

In the Claims:


Please amend claim 1 as follows.

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1. (Twice Amended) A method of analysing data link messages,

the data link messages being formatted digital data sequences transmitted between units, including a message type field and at least one message content field whose meaning is determined by the message type;

the method comprising the steps of:

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- (a) receiving a plurality of data link messages and storing the messages in a database;
  - (b) assigning each data link message to one of a plurality of message groups according to the message type field so that each group contains data link messages of a specific message type;
  - (c) within each of the message groups,
    - (i) tabulating the messages so as to align corresponding message content fields;
    - (ii) displaying the tabulated messages so that the corresponding message content fields are aligned; and
    - (iii) displaying a list of the field contents for each message content field, the list being filtered to remove repeated incidence of the same content.
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